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Attorney Docket No.

UTILITY PATENT APPLICATION **TRANSMITTAL**

1795

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

First Inventor Title Express Mail Label No.		Martin	S. P.	֚֡֜֝֟֜֜֜֜֜֝֟֜֜֜֟֜֜֟֜֜֟֟֜֟֜֟֓֓֓֟֜֟֜֟֜֟֜֟֜֟֓֓֓֟֩	
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		EL 87	264		
	ADDRESS	TO:	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450	8	

					T		Mail Stop	Patent Application			
APPLICATION ELEMENTS			ADDRESS TO. Commissioner for Patents								
See MPEP chapter 600 concerning utility patent application contents.			P.O. Box 1450 Alexandria VA 22313-1450								
(3	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)			(CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)						
2. Applicant claims small entity status. See 37 CFR 1.27.				Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)							
3. Specification [Total Pages 5]							ı (CRF)				
() - -	Descriptive title of the Invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D			 a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper 							
- Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention				<u> </u>			tity of above copies				
				ACCOMPANYING APPLICATIONS PARTS							
	Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s)		9. 🔲	Assignment P 37 C.F.R. 3.73 (when there is	3(b) Staten						
-	- Abstract of the Disclosure					11. English Translation Document (if applicable)					
4. Drawing(s) (35 U.S.C.113) [Total Sheets]				12.	Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations						
5. Oath or Declaration [Total Sheets 3]				13. 🔲	Preliminary A	mendment					
 a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) 				14. 🛛							
(for a continuation/divisional with Box 18 completed)				15. 🔲							
i.		OF INVENTO				(if foreign priority is claimed)					
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76				16.	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
o. Es Application Data officet. See of CITY 1.70					17. 🗌	17. U Other:					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:											
□ Conti		Divisional		nuation-in-part	t (CIP)	of prior a	application N	lo: /			
	Prior application information: Examiner					Art Unit:					
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.											
		•	19. C	ORRESPO	NDENCE A	DDRESS					
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Name											
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Name (Print/Type) Steven Callistein Re		Registration N	egistration No. (Attorney/Agent) 43,525								
Signature Man		Alle	5		-	Date	January 30, 2004				

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

FFE TRANSMITTAL	Complete if Known					
FEE TRANSMITTAL	Application Number					
for FY 2004	Filing Date					
	First Named Inventor	Martin Arthur Fabrizius				
Effective 10/01/2003. Patent fees are subject to annual revision.	Examiner Name					
☐ Applicant claims small entity status. See 37 CFR 1.27	Art Unit					
TOTAL AMOUNT OF PAYMENT (\$) 770	Attorney Docket No.	1795				

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ME	FEE CALCULATION (continued)						
	redit card Money Other None	3. ADDITIONAL FEES					
☐ Check ☐ C	<u>Large</u>	Entity	Small E	intity			
□ Deposit Accou	Fee	Fee	Fee	Fee			
Deposit		Code	(\$)	Code	(\$)	Fee Description Fee Paid	.
Account	16-1852	1051	130	2051	65	Surcharge - late filing fee or oath	
Number		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit		1053	130	1053	130	Non-English specification	H
Account Name	Pioneer Hi-Bred International, Inc.	1812	2,520	1812	2,520	For filing a request for reexamination	П
		1804	920°	1804	920°	Requesting publication of SIR prior to	
	uthorized to: (check all that apply) ndicated below 🔀 Credit any overpayments					Examiner action	
Charge any ad	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
	ndicated below, except for the filing fee ified deposit account.	1251	110	2251	55	Extension for reply within first month	
to the above-teem	1252	420	2252	210	Extension for reply within second month		
1. BAŞIÇ.F	ILING FEE	1253	950	2253	475	Extension for reply within third month	
	Small Entity	1254	1,480	2254	740	Extension for reply within fourth	
	ee Fee Fee Description					month	
	Code (\$) Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month	
1001 770 2	2001 385 Utility filing fee 770.00	1401	330	2401	165	Notice of Appeal	Į ļ
1002 340 2	2002 170 Design filing fee	1402	330	2402	165	Filing a brief in support of an appeal]
1003 530				2403	145	Request for oral hearing)
1	2004 385 Reissue filing fee 2005 80 Provisional filling fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 1	1452	110	2452	55	Petition to revive – unavoidable	1	
	SUBTOTAL (1) (\$) 770	1453	1,330	2453	665	Petition to revive – unintentional	1
		1501	1,330	2501	665	Utility issue fee (or reissue)	1
2. EXTRA CLA	IM FEES FOR UTILITY AND REISSUE	1502	480	2502	240	Design issue fee	1
	Extra Fee from Fee	1503	640	2503	320	Plant issue fee	
Total Claims 8		1460	130	1460	130	Petitions to the Commissioner	1
Independent		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	1
Claims 1	-3 ·· = 0 X 0 = 0	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent	8021	40	8021	40	Recording each patent assignment per property (times number of		
Large Entity					properties)		
Fee Fee Code (\$)	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))		
1202 18	Code (\$)	1810	770	2810	385	For each additional invention to be	1
1201 86	2201 43 Independent claims in excess of 3			}		examined (37 CFR § 1.129(b))]
1203 290	2203 145 Multiple dependent claim, if not paid ** Reissue independent claims over	1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86	1802	900	1802	900	Request for expedited examination		
1205 18	of a design application						
.200 10	Other fee (specify)						
					J		
**or number previ	-Redu	cea by B	asic Hiling	g ree Pa	aid SUBTOTAL (3) (\$) 0		
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SUBMITTED BY Complete (if applicable) Registration No. (Attorney/Agent) Name (Print/Type) Steven Callistein 43,525 Telephone (515) 254-2823 Signature Date January 30, 2004

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on January 30, 2004.

- 1. Certificate of Mailing -1 page
- 2. Utility Patent Application Transmittal 1 page
- 3. Fee Transmittal Form 1 page
- 4. Application Data Sheet 3 page
- 5. Specification 51 pages
- 6. Declaration 3 pages
- 7. PTO 1595 1 pages
- 8. Assignment 2 pages

Mare Signature

Dave Davis

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